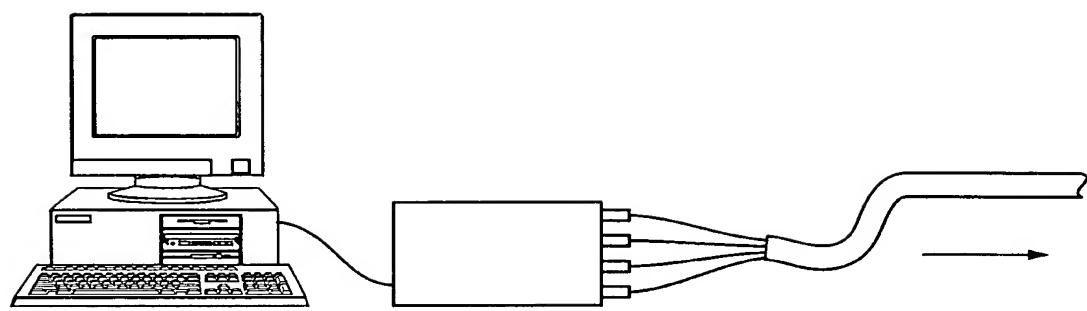


FIG. 1



*FIG. 2*

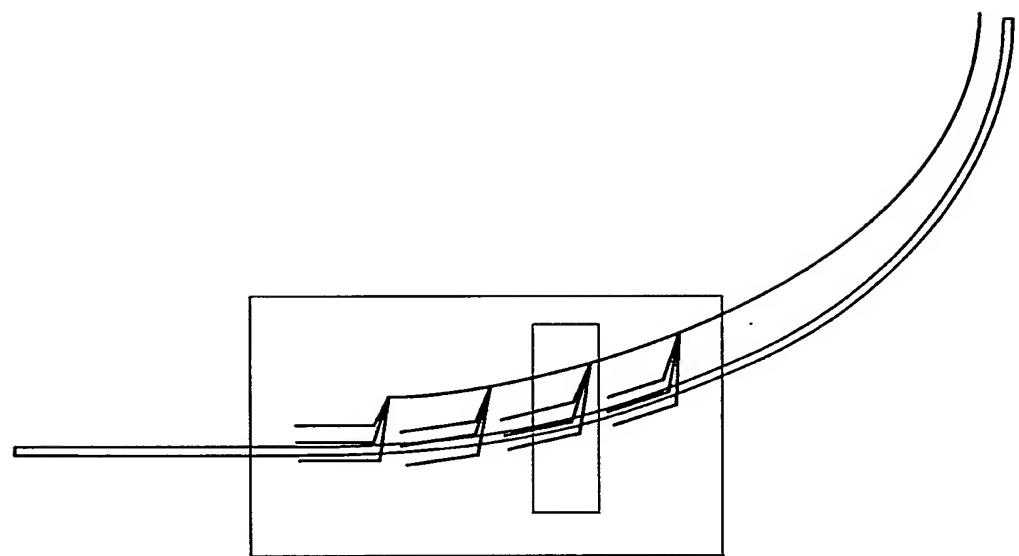


FIG. 3

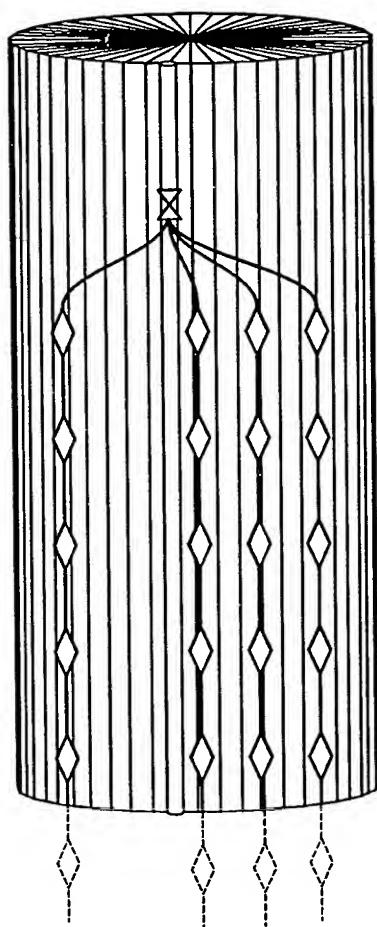


FIG. 4

5/27

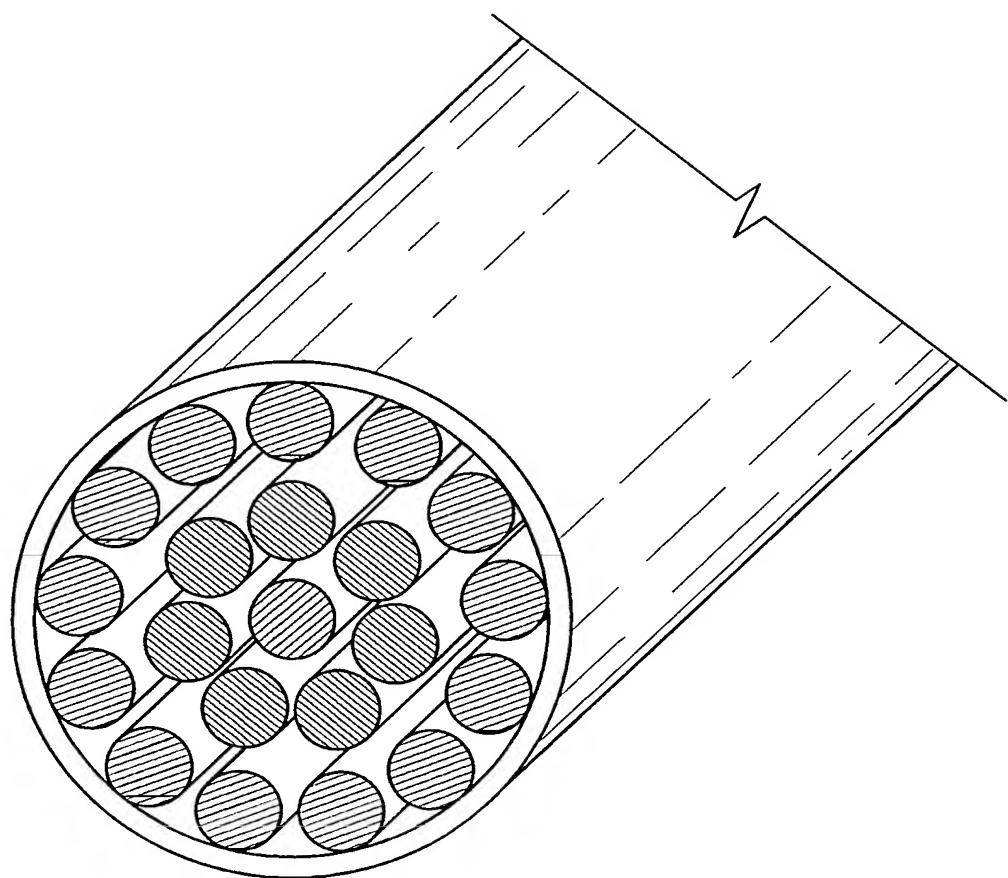


FIG. 5

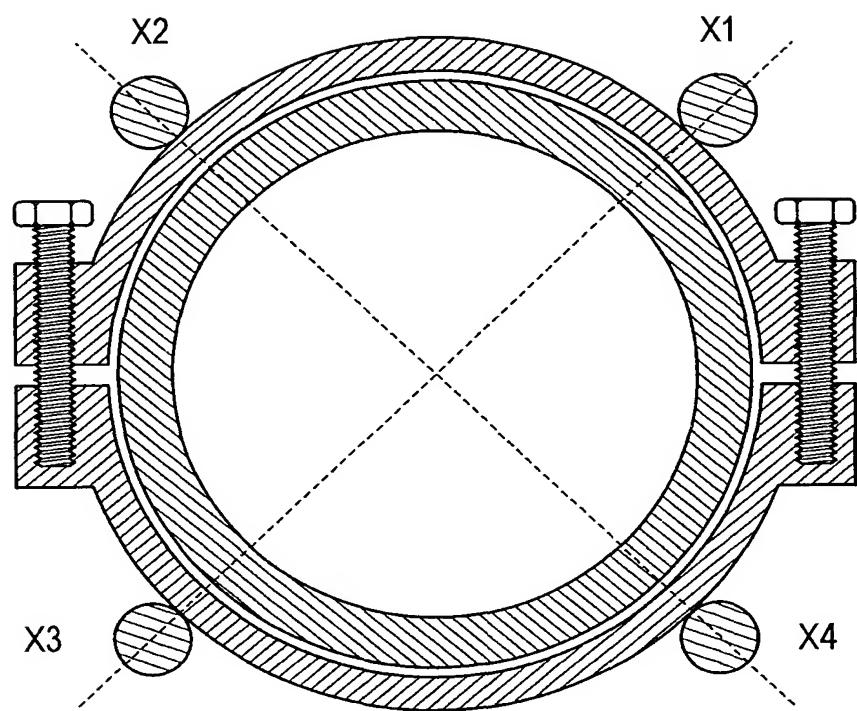


FIG. 6

7/27

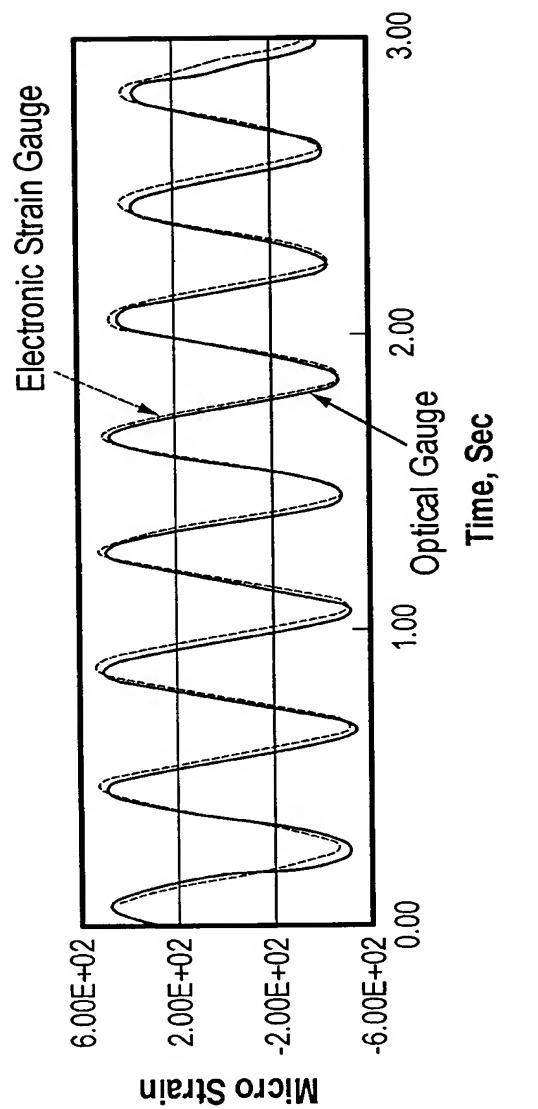


FIG. 7

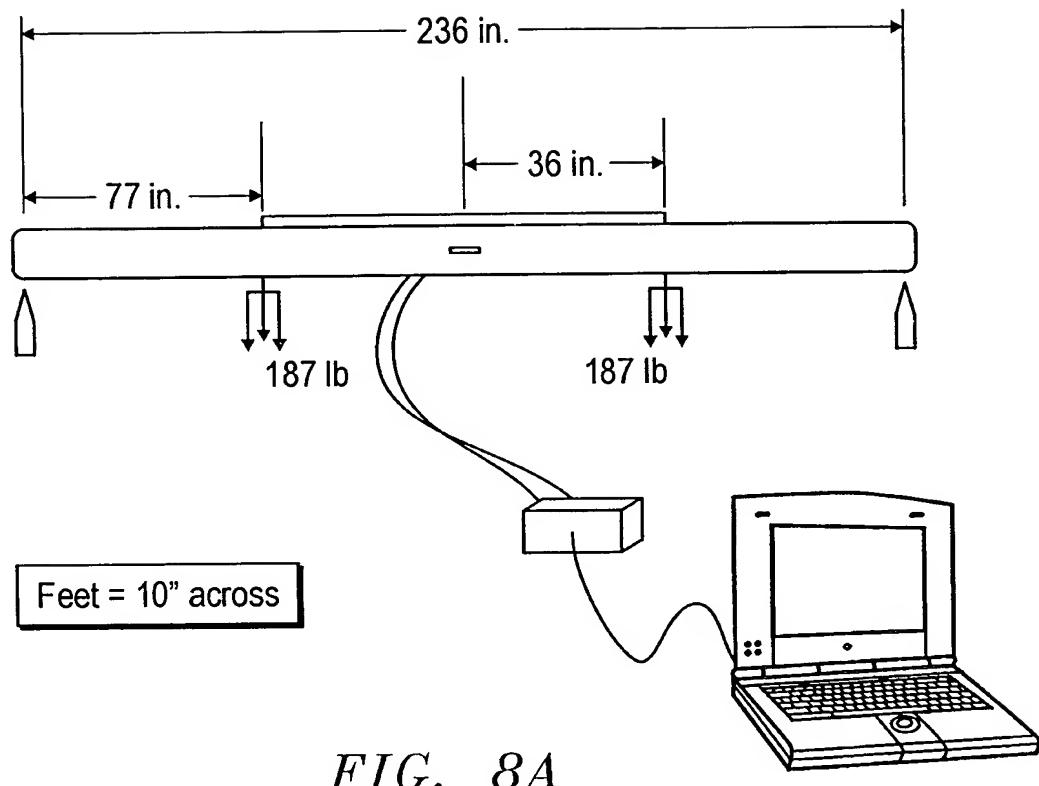


FIG. 8A

9/27

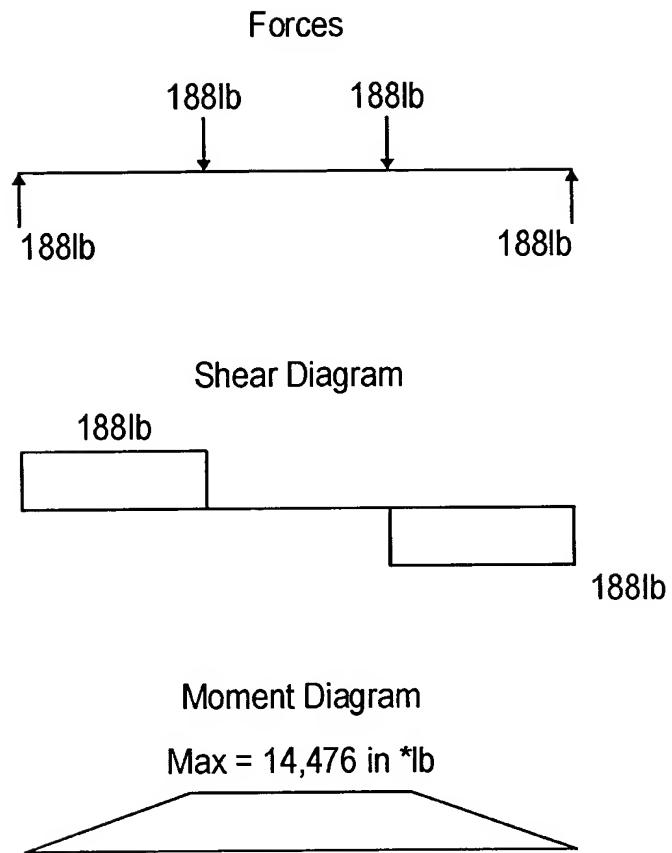


FIG. 8B

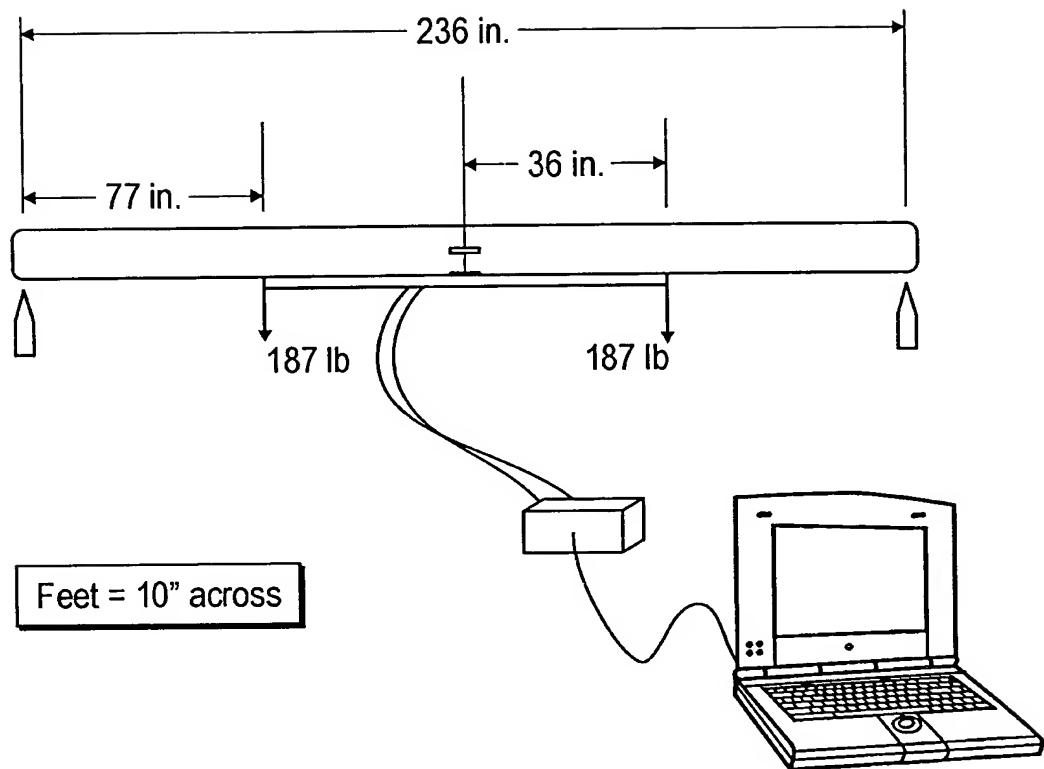


FIG. 9A

11/27

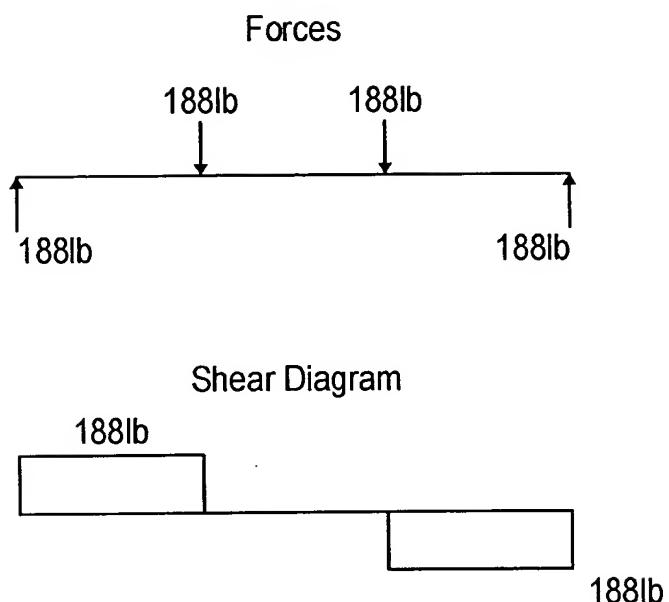


FIG. 9B

12/27

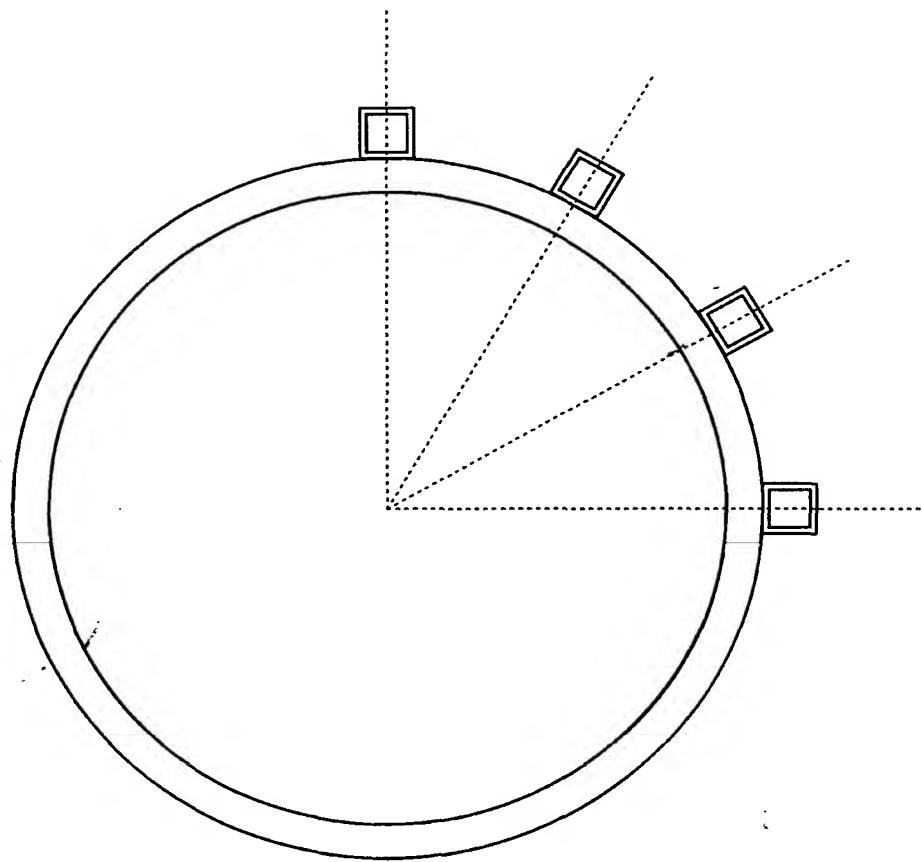


FIG. 10

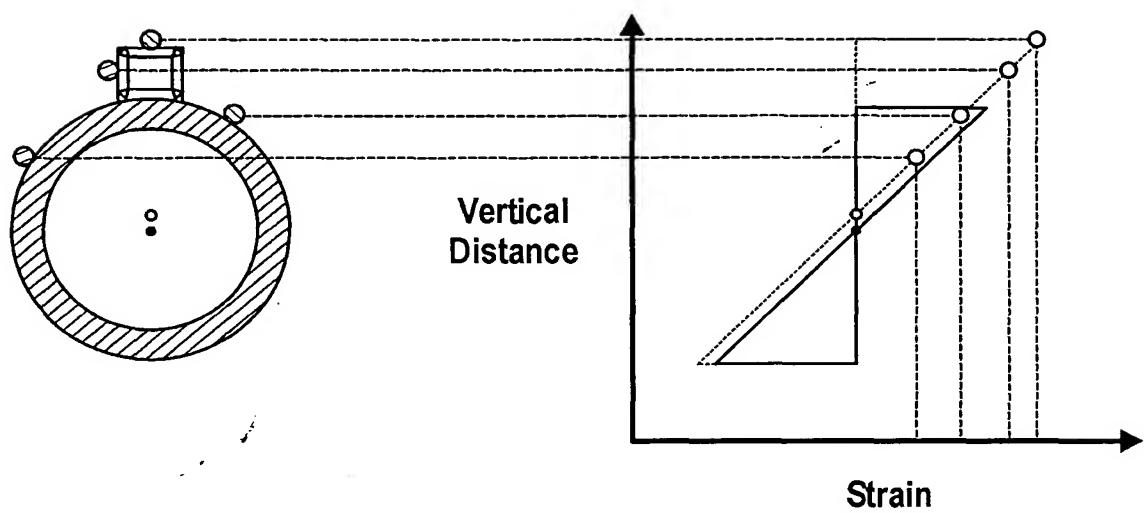


FIG. 11

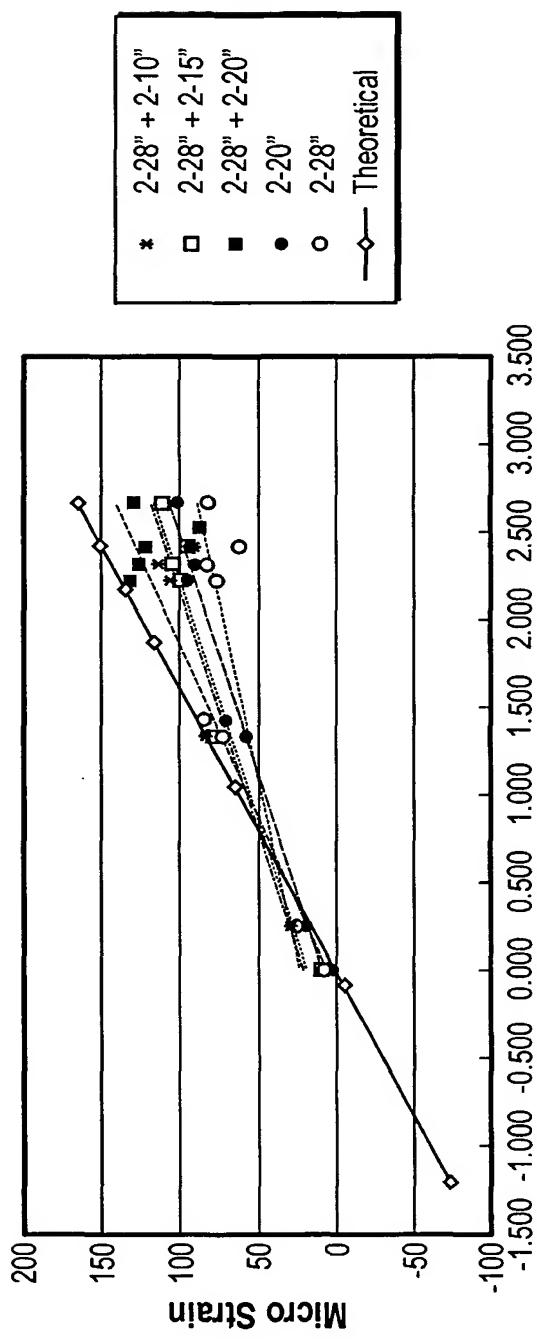


FIG. 12

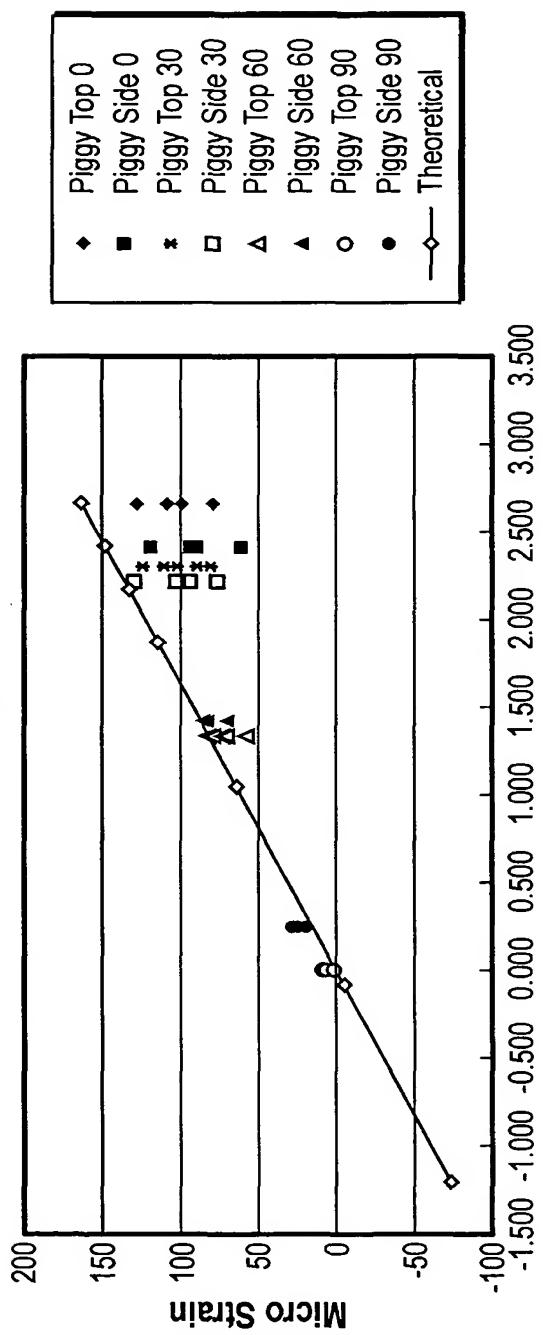
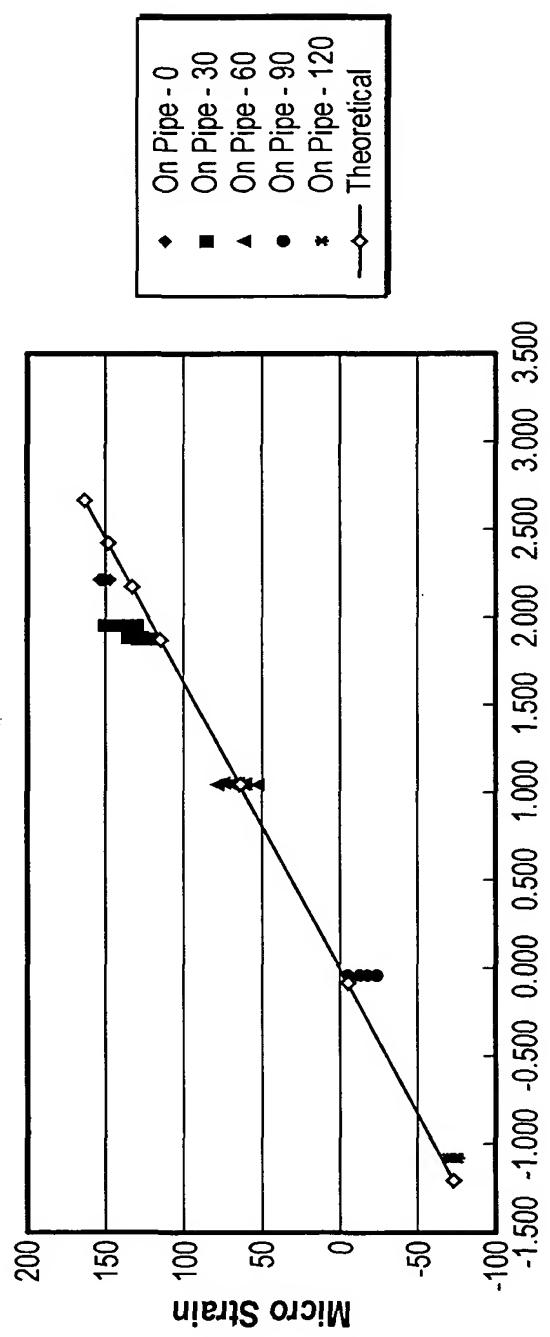


FIG. 13



Distance from Neutral Axis

FIG. 14

17/27

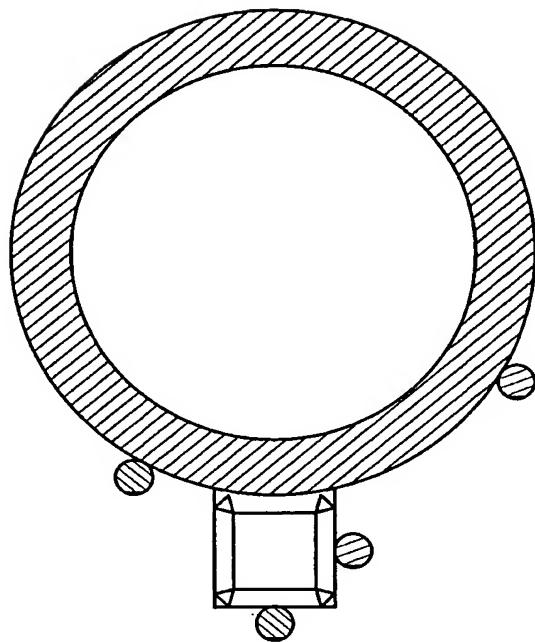


FIG. 15

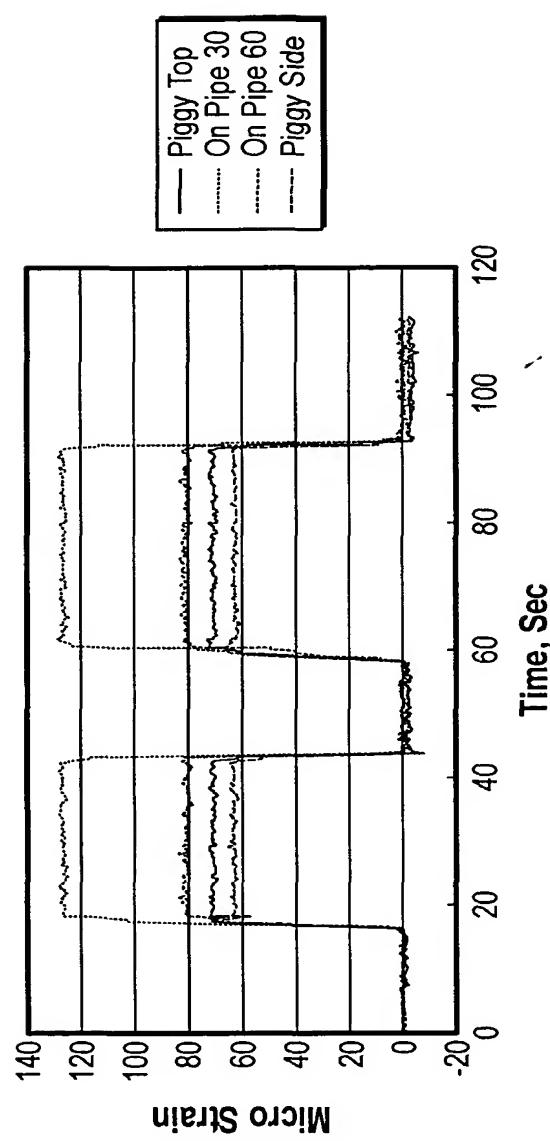


FIG. 16

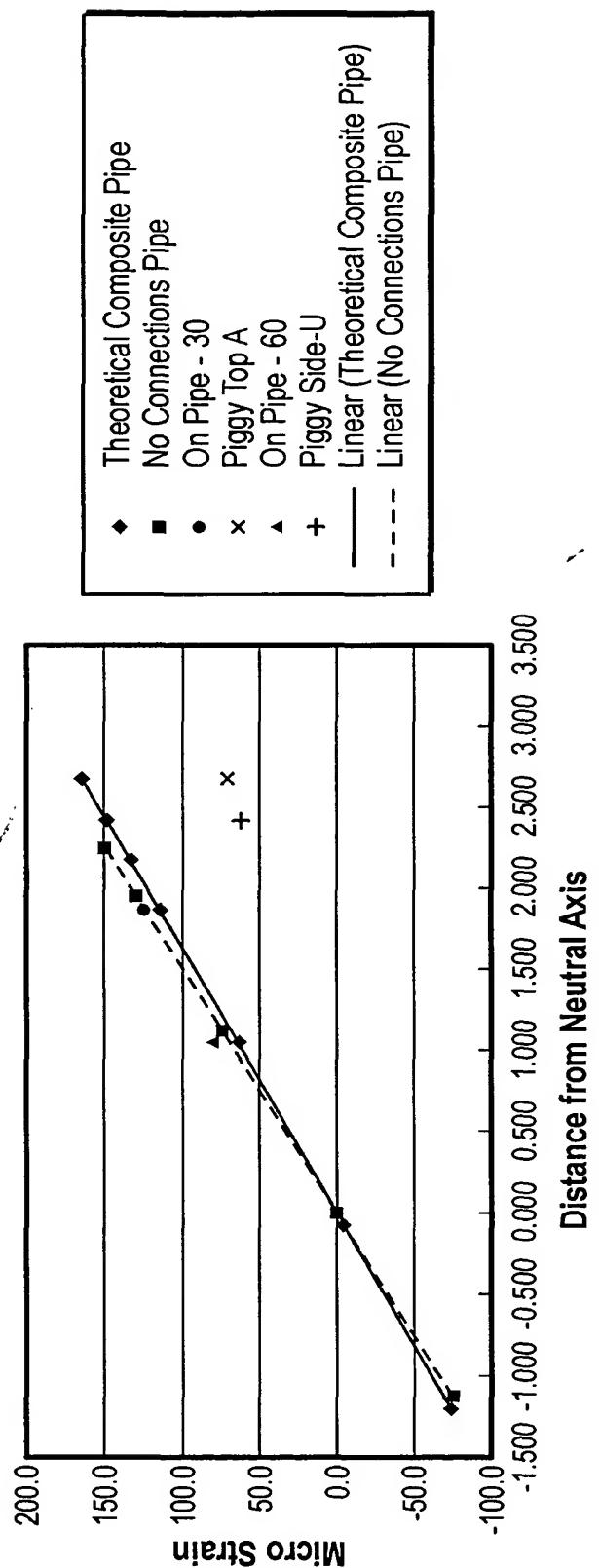


FIG. 17

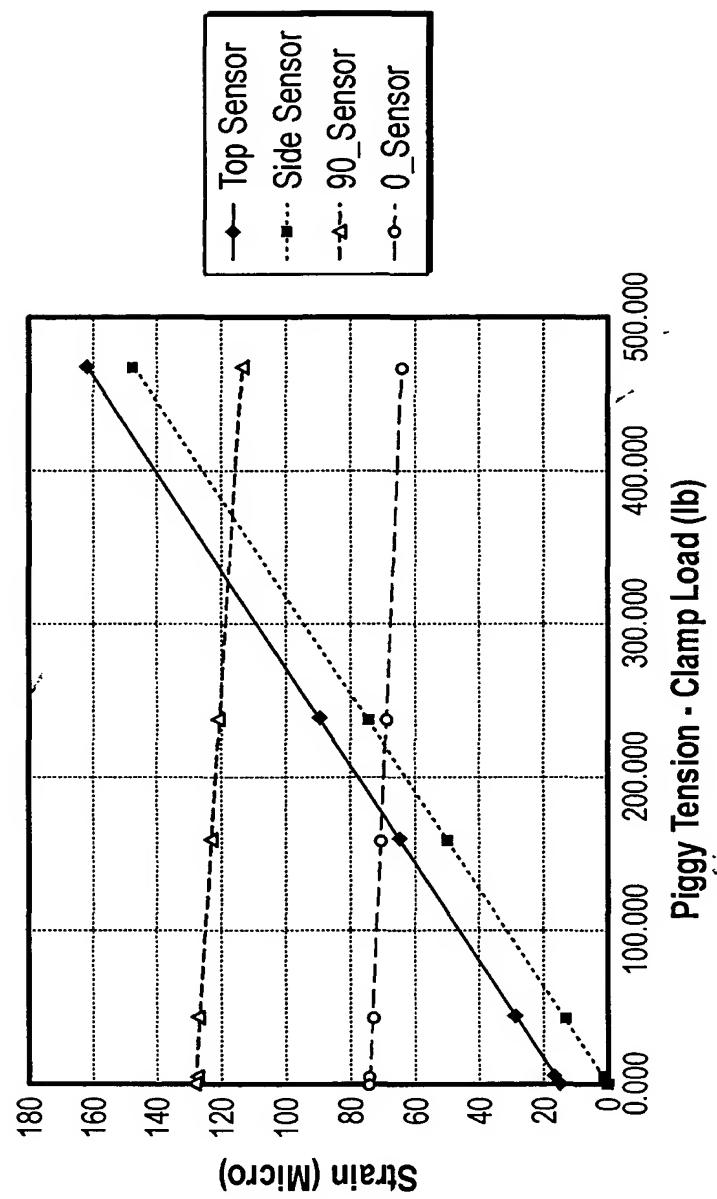


FIG. 18

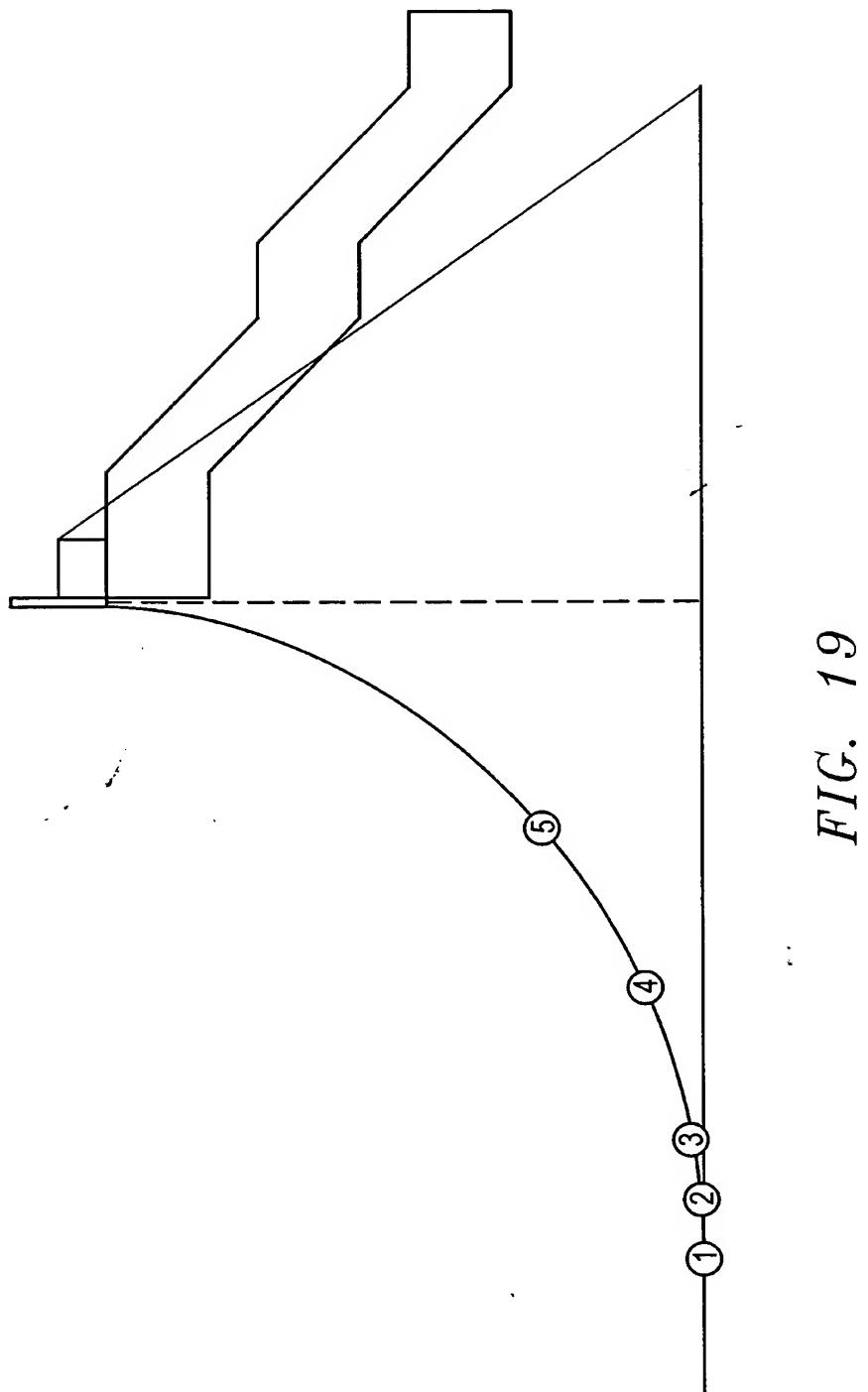


FIG. 19

22/27

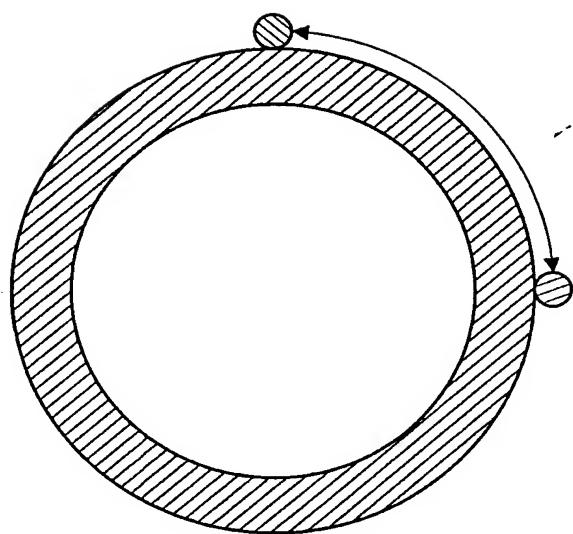


FIG. 20

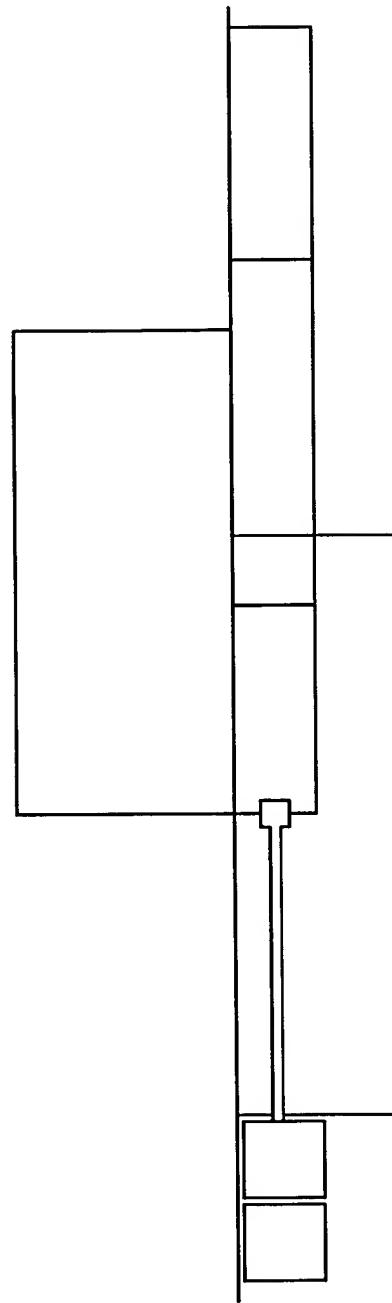


FIG. 21

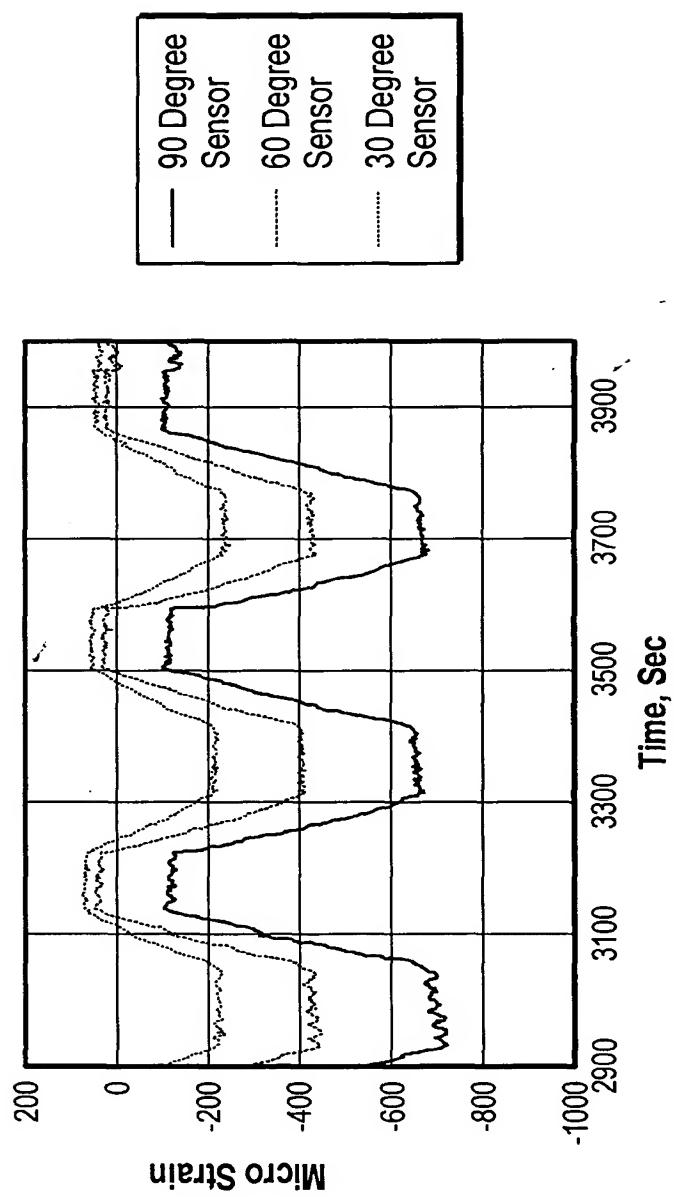


FIG. 22

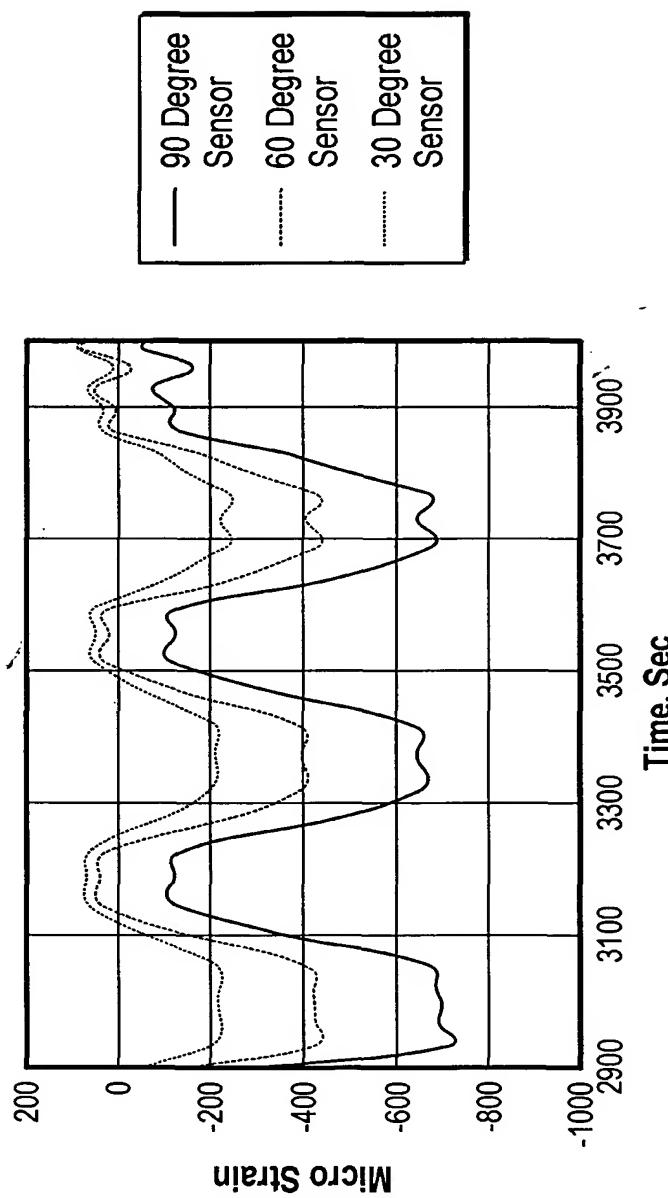


FIG. 23

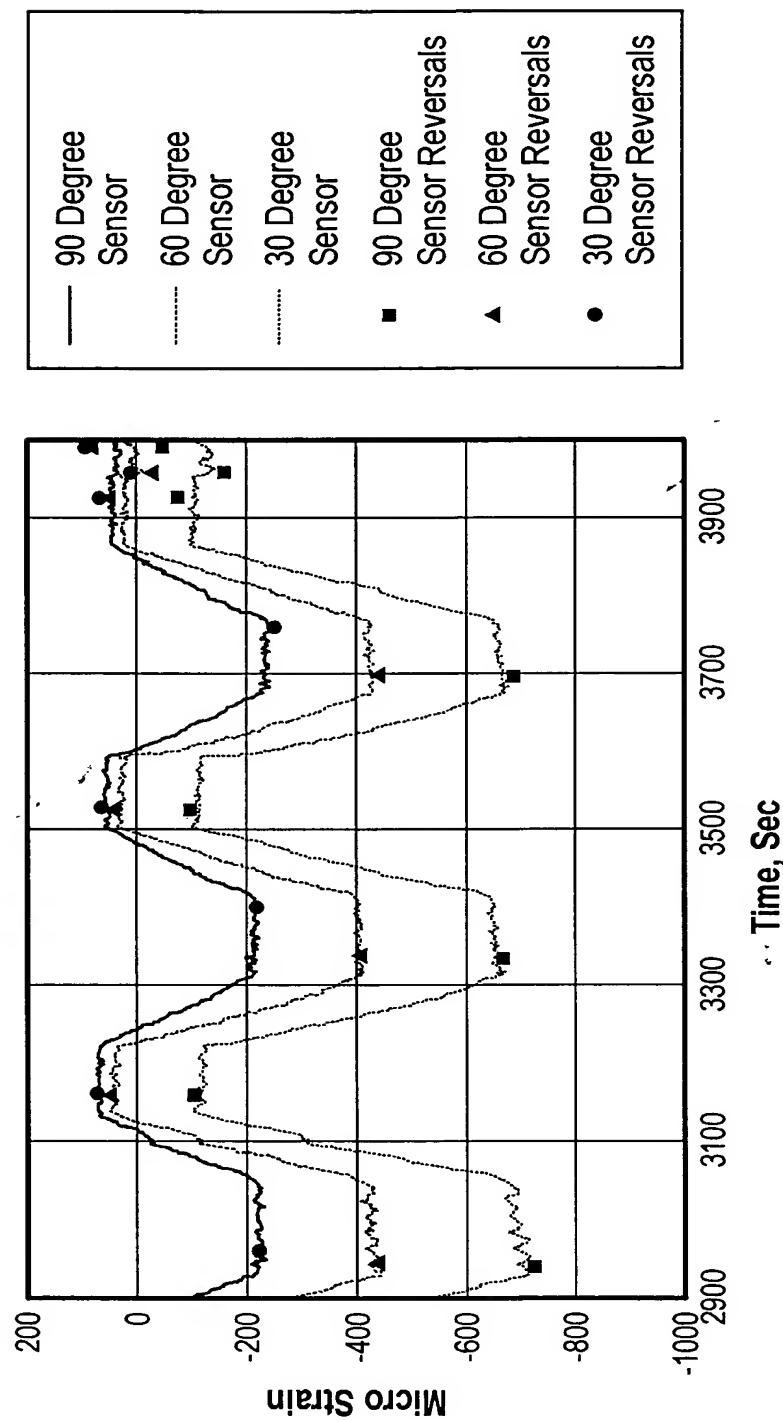


FIG. 24

27/27

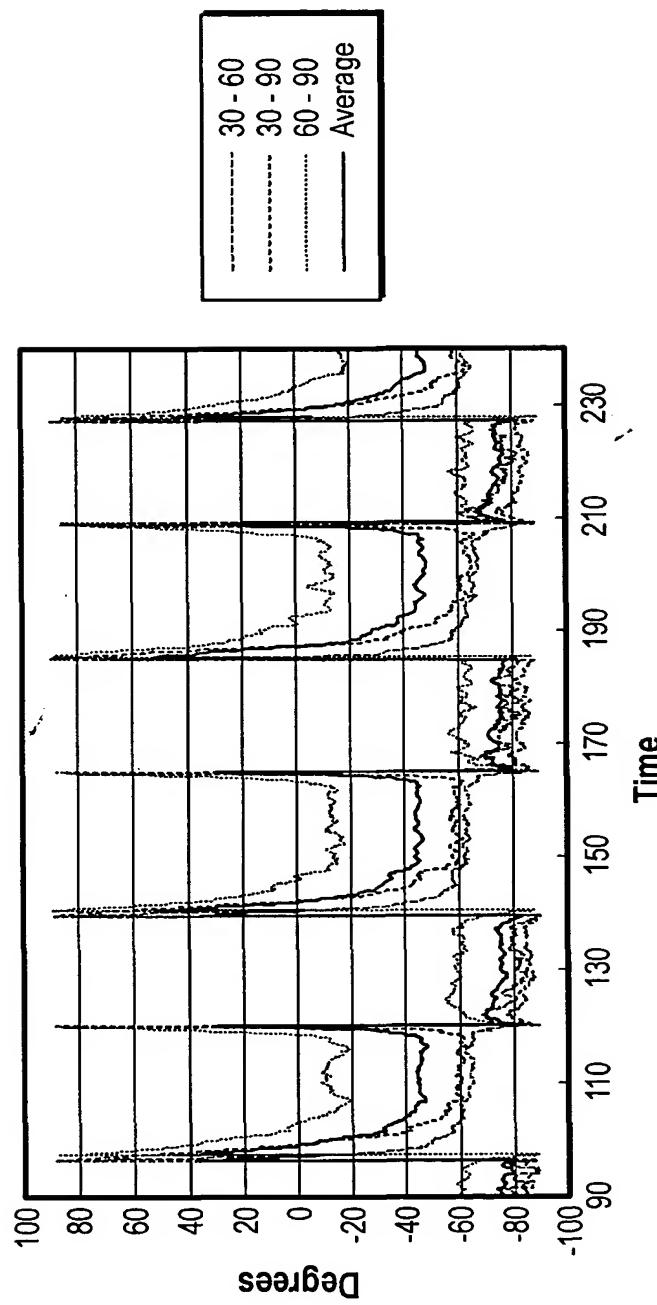


FIG. 25